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DECEMBER 05, 1997

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FOLEY & LARDNER  
STEPHEN A. BENT  
3000 K STREET, N.W., SUITE 500  
WASHINGTON, D.C. 20007-5109



\*100561403A\*

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DOC DATE: 06/29/1997

ASSIGNOR:

BREEN, PHILLP

DOC DATE: 07/11/1997

ASSIGNOR:

SALARI, HAMID

DOC DATE: 06/24/1997

ASSIGNOR:

FIFER, E. KIM

DOC DATE: 07/11/1997

ASSIGNOR:

LATTIN, DANNY L.

DOC DATE: 07/15/1997

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SLAVIK, MICHAEL

DOC DATE: 08/01/1997

ASSIGNOR:

LI, YANBIN

DOC DATE: 08/01/1997

8764/0755 PAGE 2

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O'BRIEN, TIMOTHY

DOC DATE: 08/01/1997

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UNIVERSITY OF ARKANSAS  
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LITTLE ROCK, ALASKA 72204

SERIAL NUMBER: 08840288

FILING DATE: 04/14/1997

PATENT NUMBER:

ISSUE DATE:

SHARMALLA SIMPSON, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

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MB No. 0651-0011 (exp. 4/94)

10-31-1997

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office



100561403

to the Honorable Commissioner of Patents and Trademarks

original documents or copy thereof.

1. Name of conveying party(ies):

Cesar M. COMPADRE, Phillip BREEN, Hamid SALARI,  
E. Kim FIFER, Danny L. LATTIN, Michael SLAVIK,  
Yanbin LI, and Timothy O'BRIEN

Additional name(s) of conveying party(ies) attached? No

2. Nature of conveyance:

☒ Assignment                      ☐ Merger  
☐ Security Agreement           ☐ Change of Name  
☐ Other

Execution Date: June 29, 1997, July 11, 1997, June 24,  
1997, July 15, 1997, August 1, 1997

2. Name and address of receiving party(ies):

Name: University of Arkansas

Internal Address: University Tower Building

Street Address: 1123 South University, Suite 601

City: Little Rock, State: Arkansas ZIP: 72204

Additional name(s) & address(es) attached? No

3. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)

08/840,288

B. Patent No.(s)

Additional numbers attached? No

4. Name and address of party to whom correspondence concerning document should be mailed:

Name: Stephen A. Bent

Internal Address: FOLEY & LARDNER

Street Address: 3000 K Street, N.W., Suite 500

City: Washington, State: D.C. ZIP: 20007-5109

6. Total number of applications and patents involved: 1

7. Total fee (37 C.F.R. § 3.41). . . . . \$40.00

☒ Enclosed

☐ Authorized to be charged to deposit account

8. Deposit account number: 19-0741

(Attach duplicate copy of this page if paying by deposit account)

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9. Statement and signature.

*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.*

Stephen A. Bent

Name of Person Signing

Stephen A. Bent  
Signature

October 16, 1997

Date

Total number of pages including cover sheet, attachments, and document: 9

Mail documents to be recorded with required cover sheet information to:  
Commissioner of Patents and Trademarks, Box Assignments  
Washington, D.C. 20231

**ASSIGNMENT**

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto

name and  
address of  
assignee

**UNIVERSITY OF ARKANSAS**  
**University Tower Building**  
**1123 South University, Suite 601**  
**Little Rock, AR 72204**

(hereinafter ASSIGNEE) all right, title and interest for the United States, its territories and possessions in and to this invention relating to

title of  
invention

**METHOD FOR THE BROAD SPECTRUM PREVENTION AND  
REMOVAL OF MICROBIAL CONTAMINATION OF FOOD  
PRODUCTS BY QUATERNARY AMMONIUM COMPOUNDS**

as set forth in this United States Patent Application

check one

☐ executed concurrently herewith

☐ executed on \_\_\_\_\_

☒ Serial No. 08/840,288 Filed April 14, 1997

in and to said United States Patent Application including any and all divisions or continuations thereof and in and to any and all Letters Patent of the United States which may issue on any such application or for said invention, including any and all reissues or extensions thereof, to be held and enjoyed by said ASSIGNEE, its successors, legal representatives and assigns to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made;

Each of the undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all such Letters Patent to said ASSIGNEE, its successors or assigns in accordance herewith;

Each of the undersigned warrants and covenants that he has the full and unencumbered right to sell and assign the interests herein sold and assigned and that he has not executed and will not execute any document or instrument in conflict herewith;

Each of the undersigned further covenants and agrees he will communicate to said ASSIGNEE, its successors, legal representatives or assigns all information known to him relating to said invention or patent application and that he will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings and perform all other lawful acts deemed necessary or desirable by said ASSIGNEE, its successors, legal representatives or assigns to perfect title to said invention, to said application including divisions and continuations thereof and to any and all Letters Patent which may be granted therefor or thereon, including reissues or extensions, in said ASSIGNEE, its successors, or assigns or to assist said ASSIGNEE, its successors, legal representatives or assigns in obtaining, reissuing or enforcing Letters Patent of the United States for said invention;

Each of the undersigned hereby grants the firm of FOLEY & LARDNER the power to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

10/28/1997 11:11 AM IN TESTIMONY WHEREOF, we hereunto set my hands and seal this 24 day of June, 1997.  
05 FC:5014 40.00 CP

STATE OF Arkansas  
COUNTY OF Washington



Cesar M. Compadre  
Cesar M. COMPADRE, Inventor

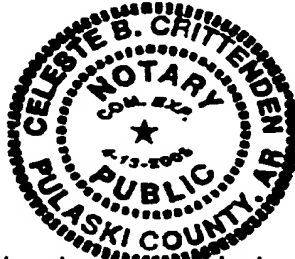
BEFORE ME, the undersigned authority, on this day personally appeared Cesar M. Compadre, known to me to be the person of that name, who signed the foregoing instrument, and acknowledged the same to be his free act and deed.

GIVEN under my hand and seal of office this 24th day of June, 1997.

IN TESTIMONY WHEREOF, we hereunto set my hands and seal this 11<sup>th</sup> day of July, 1997.

Philip J. Breen  
Philip BREEN, Inventor

STATE OF Arkansas  
COUNTY OF Pulaski



BEFORE ME, the undersigned authority, on this day personally appeared Philip Breen, known to me to be the person of that name, who signed the foregoing instrument, and acknowledged the same to be his free act and deed.

GIVEN under my hand and seal of office this 11 day of July, 1997.

IN TESTIMONY WHEREOF, we hereunto set my hands and seal this 24 day of June, 1997.

Hamid Salari  
Hamid SALARI, Inventor

STATE OF Arkansas  
COUNTY OF Washington



BEFORE ME, the undersigned authority, on this day personally appeared Hamid Salari, known to me to be the person of that name, who signed the foregoing instrument, and acknowledged the same to be his free act and deed.

GIVEN under my hand and seal of office this 24th day of June, 1997.

1997. IN TESTIMONY WHEREOF, we hereunto set my hands and seal this 11<sup>th</sup> day of July.

STATE OF Arkansas  
COUNTY OF Pulaski



E. Kim Fifer  
E. Kim FIFER, Inventor

BEFORE ME, the undersigned authority, on this day personally appeared E. Kim Fifer, known to me to be the person of that name, who signed the foregoing instrument, and acknowledged the same to be his free act and deed.

GIVEN under my hand and seal of office this 11<sup>th</sup> day of July, 1997.

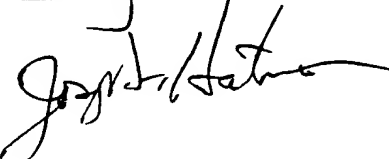
IN TESTIMONY WHEREOF, we hereunto set my hands and seal this 15<sup>th</sup> day of July, 1997.

  
\_\_\_\_\_  
Danny L. LATTIN, Inventor

STATE OF Indiana  
COUNTY OF Marion

BEFORE ME, the undersigned authority, on this day personally appeared Danny L. Lattin, known to me to be the person of that name, who signed the foregoing instrument, and acknowledged the same to be his free act and deed.

GIVEN under my hand and seal of office this 15<sup>th</sup> day of July, 1997.





IN TESTIMONY WHEREOF, we hereunto set my hands and seal this 24 day of June, 1997.

Michael Slavik  
Michael SLAVIK, Inventor

STATE OF Arkansas  
COUNTY OF Washington



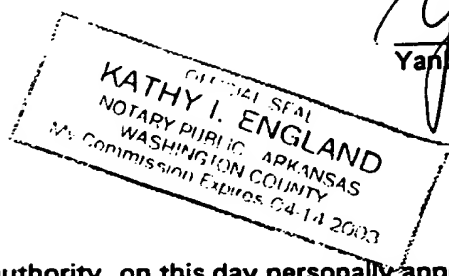
BEFORE ME, the undersigned authority, on this day personally appeared Michael Slavik, known to me to be the person of that name, who signed the foregoing instrument, and acknowledged the same to be his free act and deed.

GIVEN under my hand and seal of office this 24th day of June, 19 97.

IN TESTIMONY WHEREOF, we hereunto set my hands and seal this 24 day of June, 1997.

Yanbin Li  
Yanbin Li, Inventor

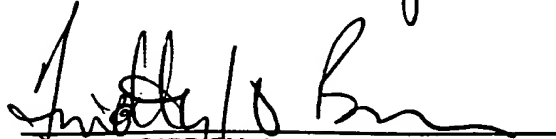
STATE OF Arkansas  
COUNTY OF Washington



BEFORE ME, the undersigned authority, on this day personally appeared Yanbin Li, known to me to be the person of that name, who signed the foregoing instrument, and acknowledged the same to be his free act and deed.

GIVEN under my hand and seal of office this 24th day of June, 1997.

IN TESTIMONY WHEREOF, we hereunto set my hands and seal this 1<sup>st</sup> day of August, 1997.

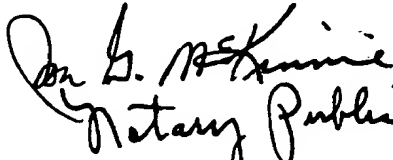
  
Timothy O'BRIEN, Inventor

STATE OF ARKANSAS  
COUNTY OF PULASKI

BEFORE ME, the undersigned authority, on this day personally appeared Timothy O'Brien, known to me to be the person of that name, who signed the foregoing instrument, and acknowledged the same to be his free act and deed.

GIVEN under my hand and seal of office this 1<sup>st</sup> day of August, 1997.

My Commission Expires: 4-1-2000

  
Notary Public